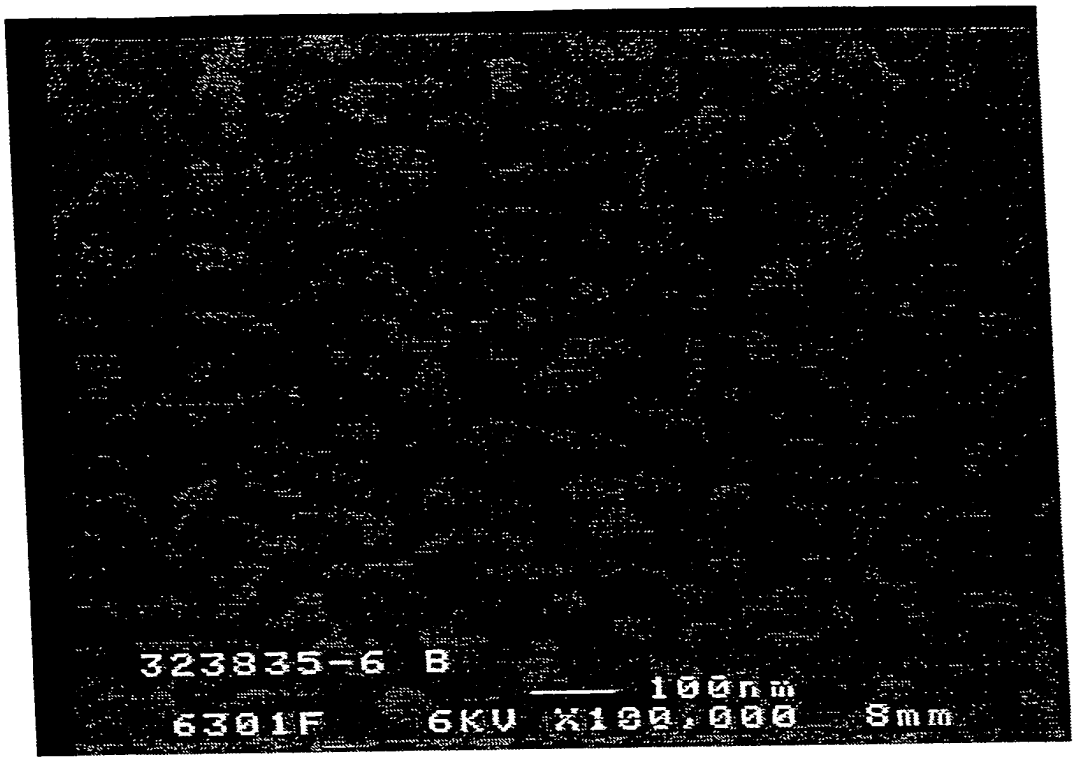


*Fig. 1*

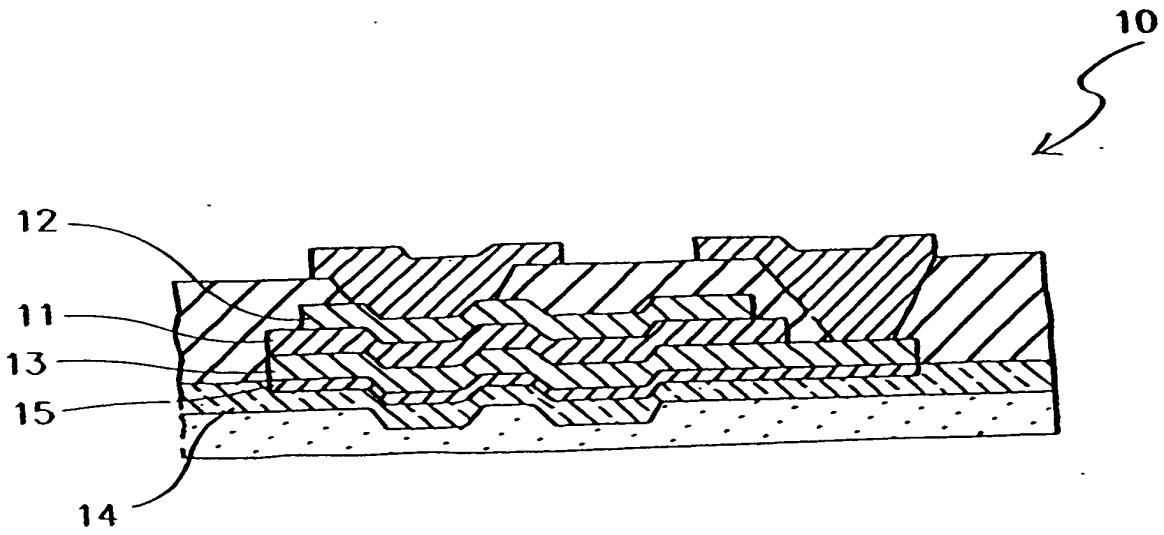


*Fig. 2*

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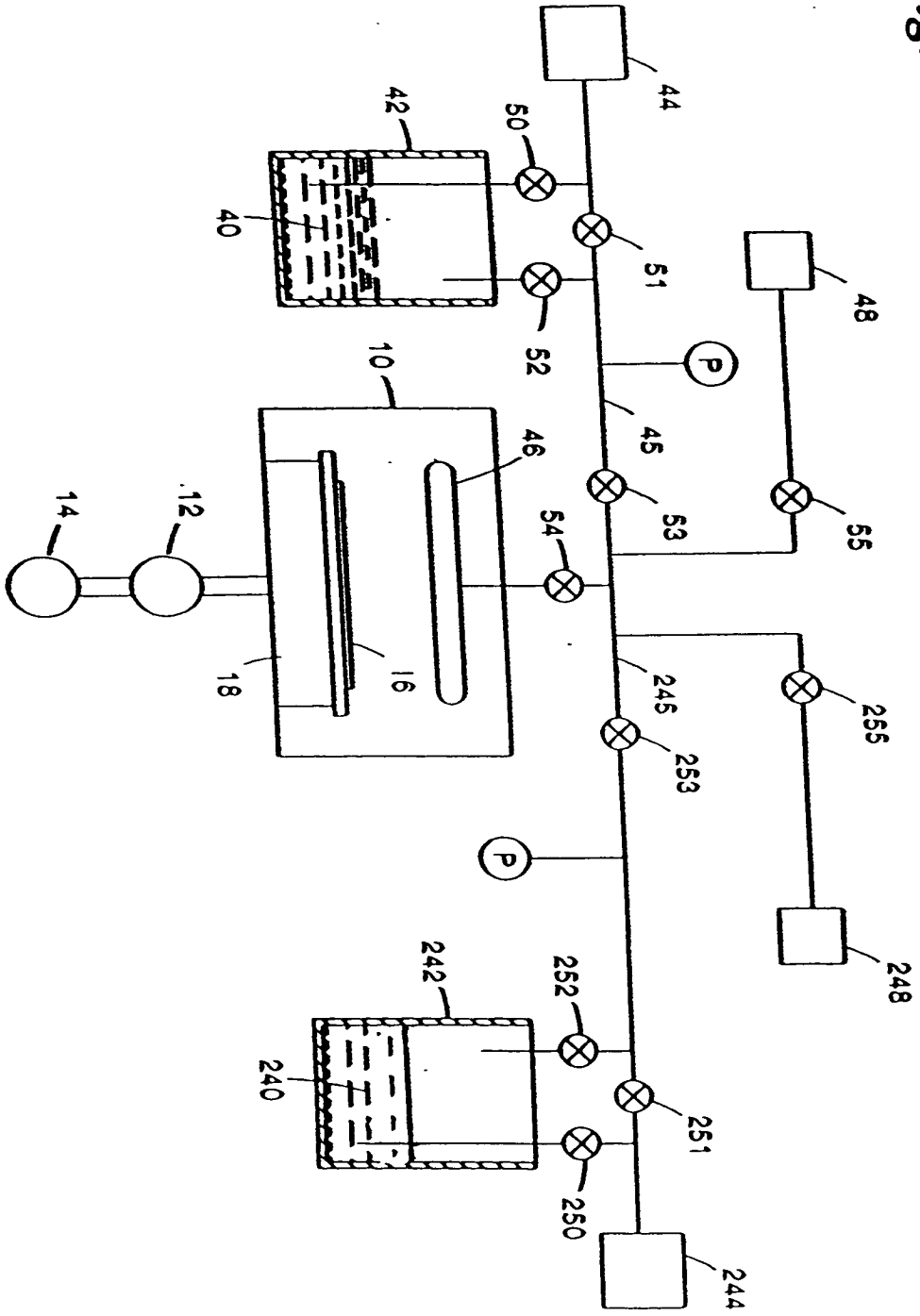
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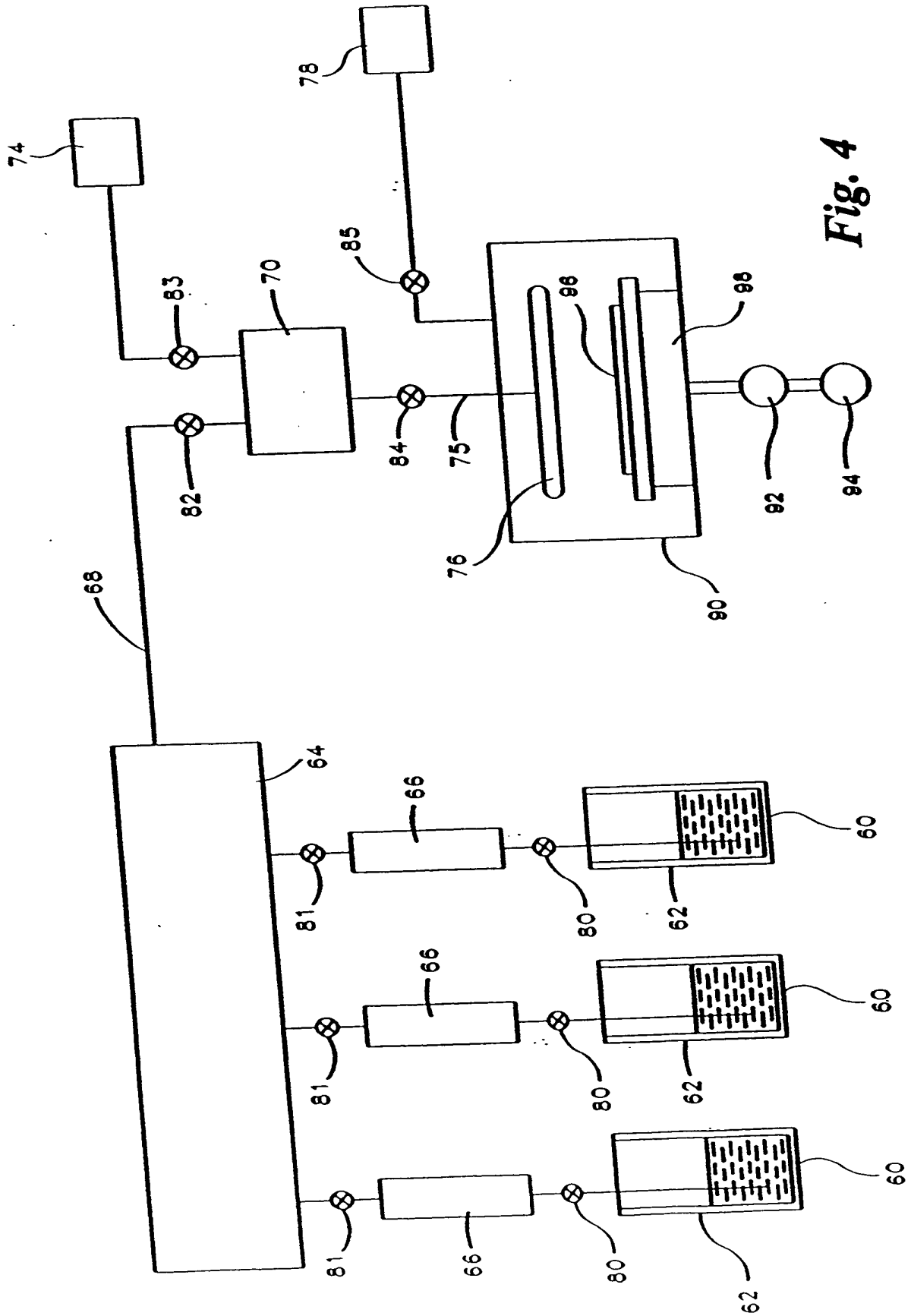


Fig. 4

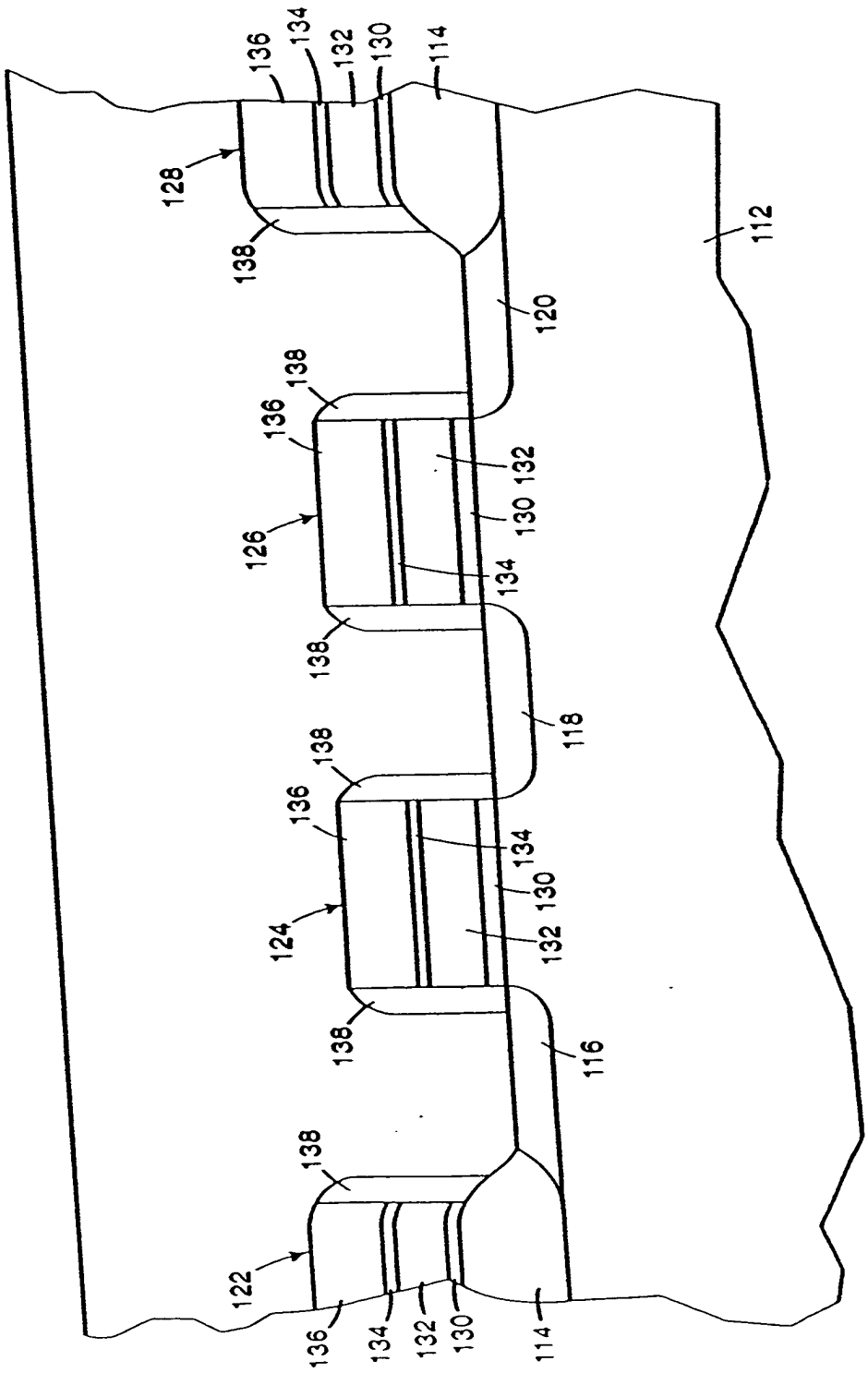


*Fig. 5*

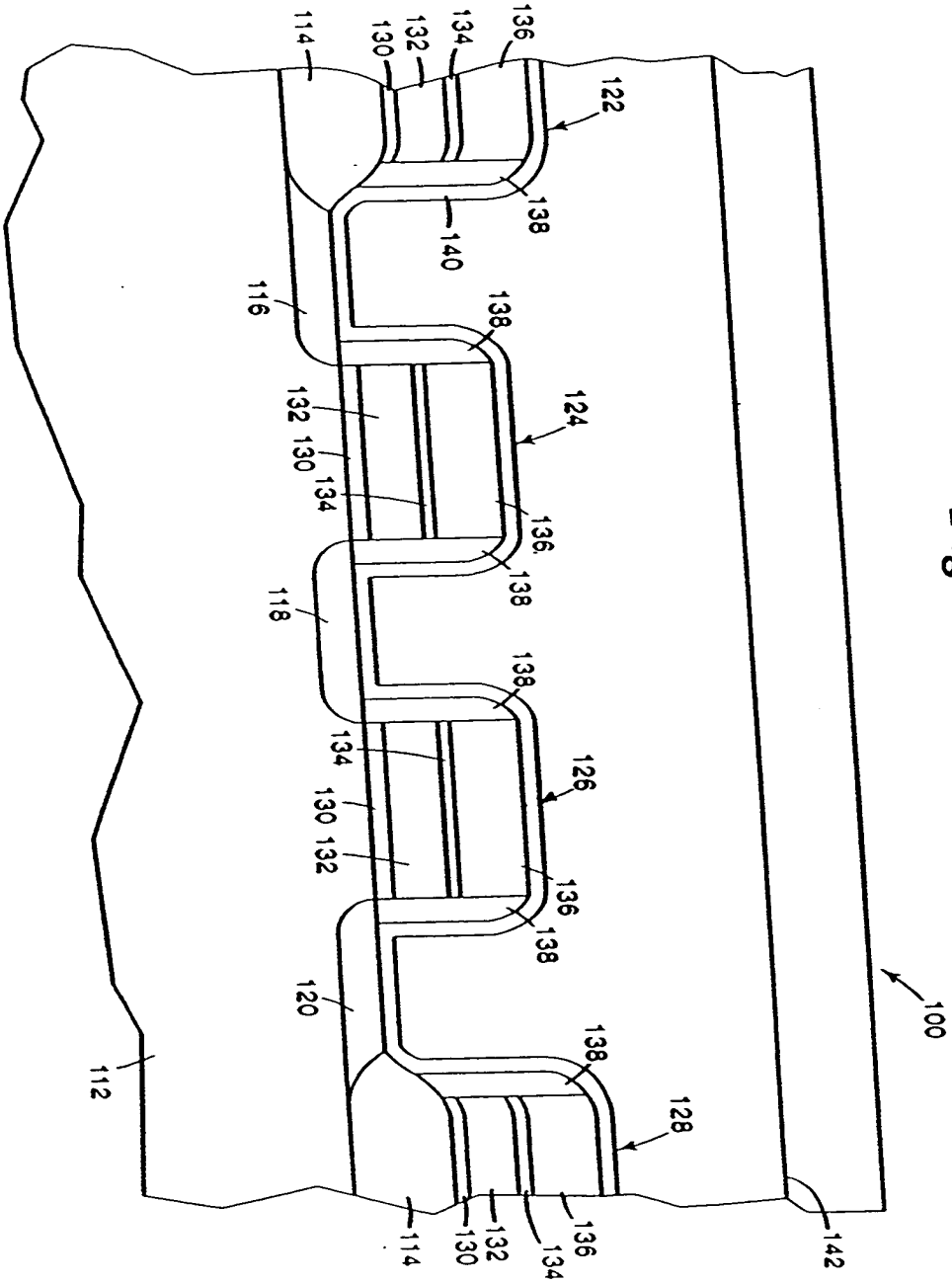
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Fig. 6

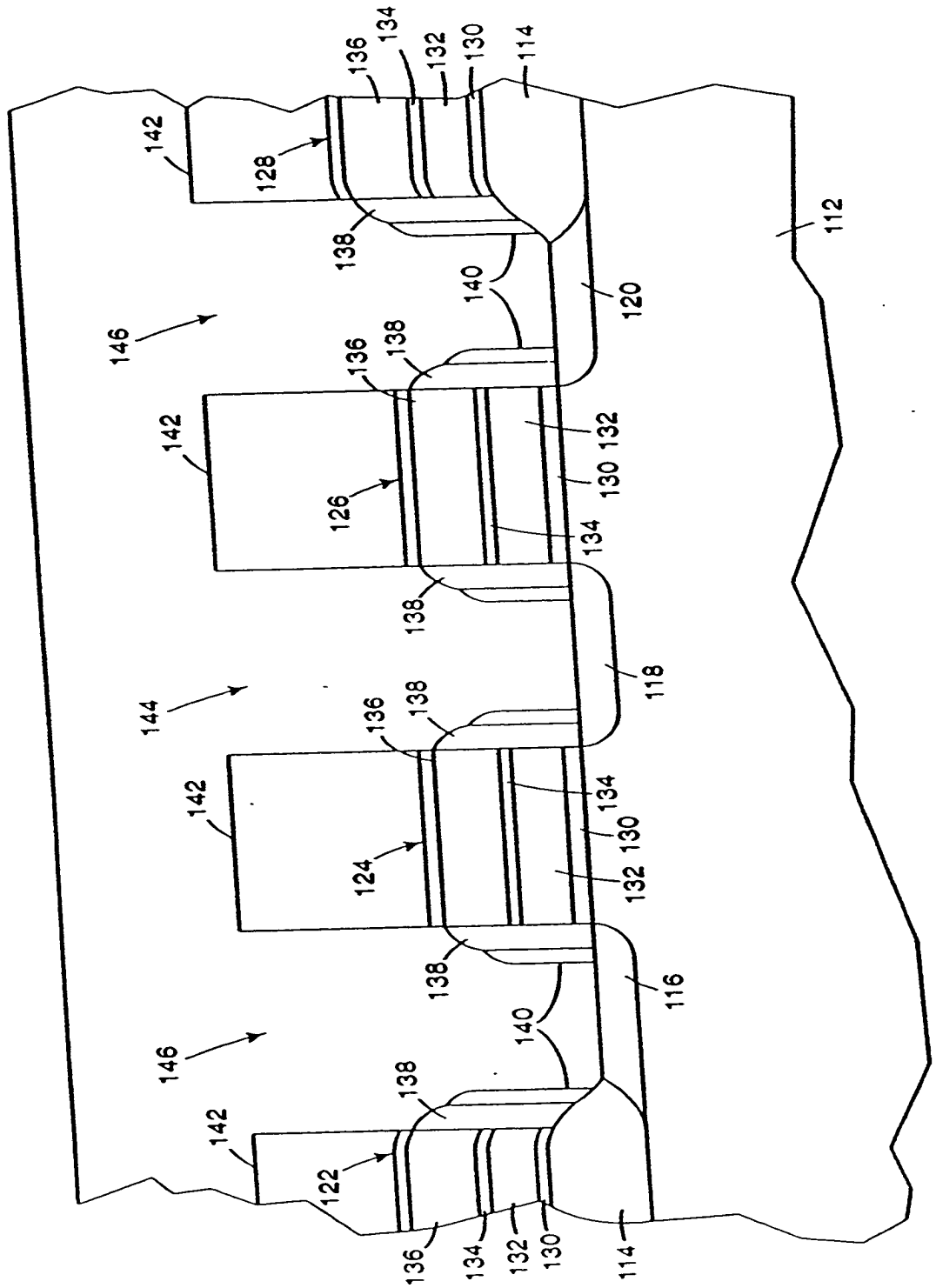
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*Fig. 7*

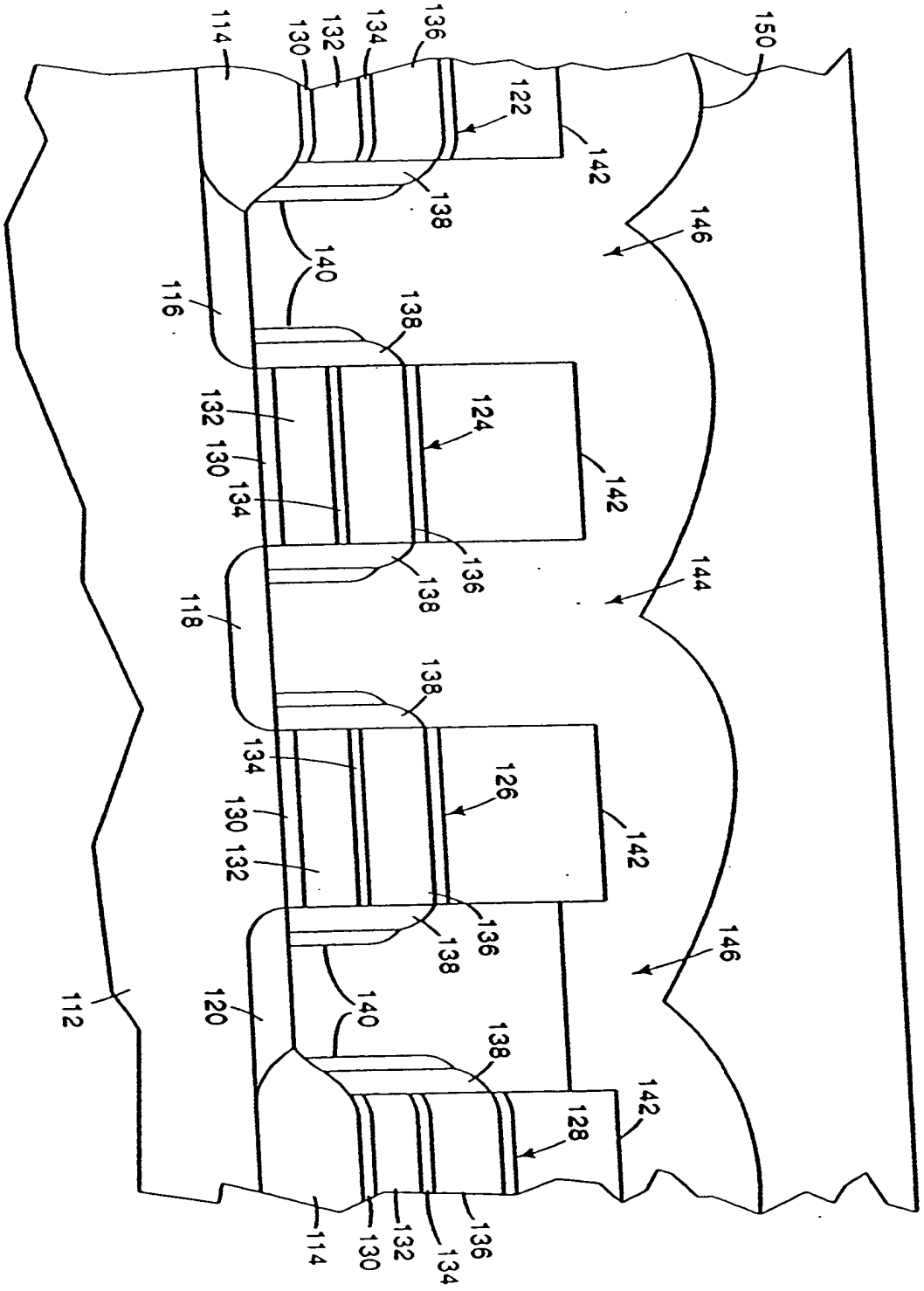
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*Fig. 8*

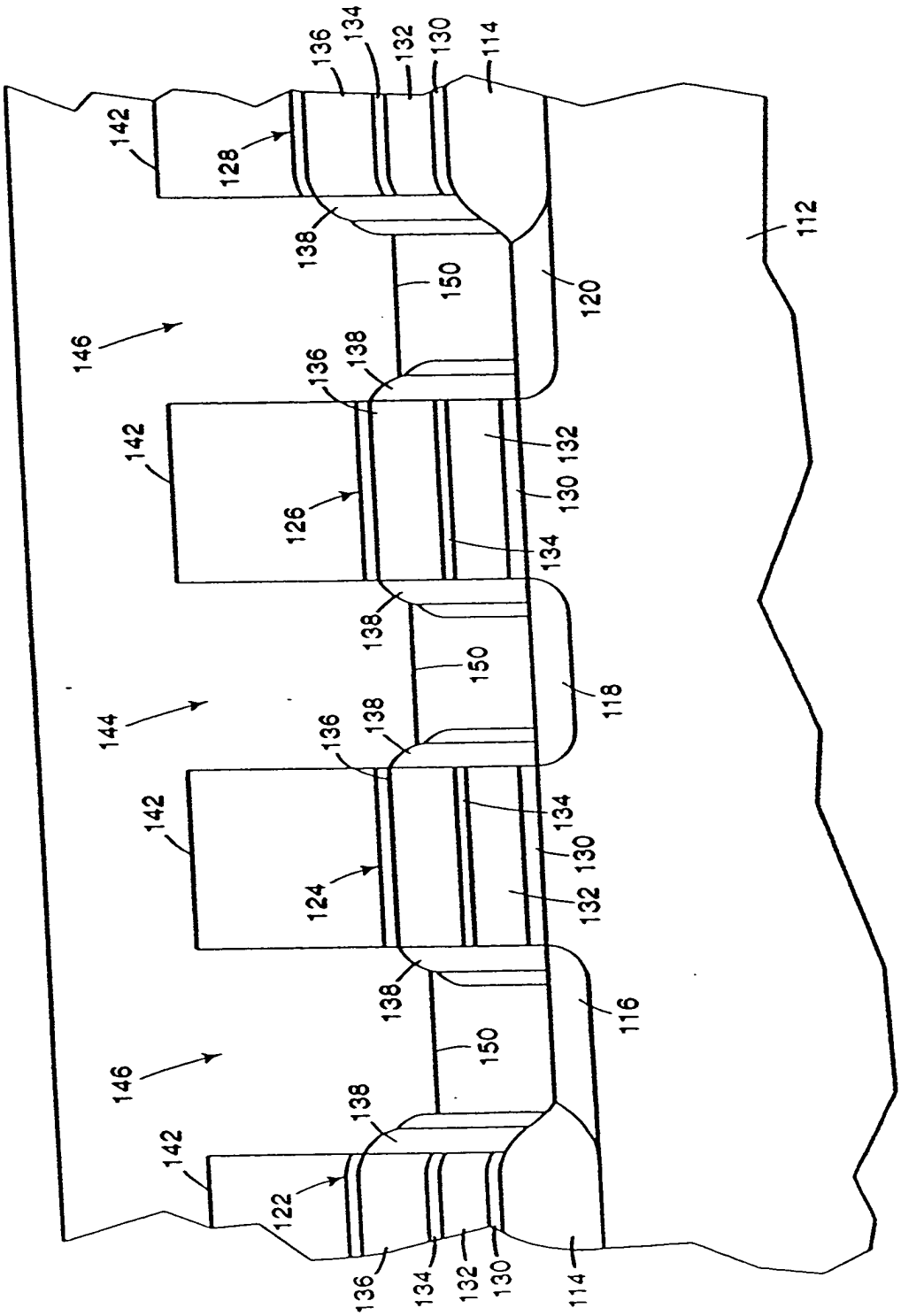
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*Fig. 9*

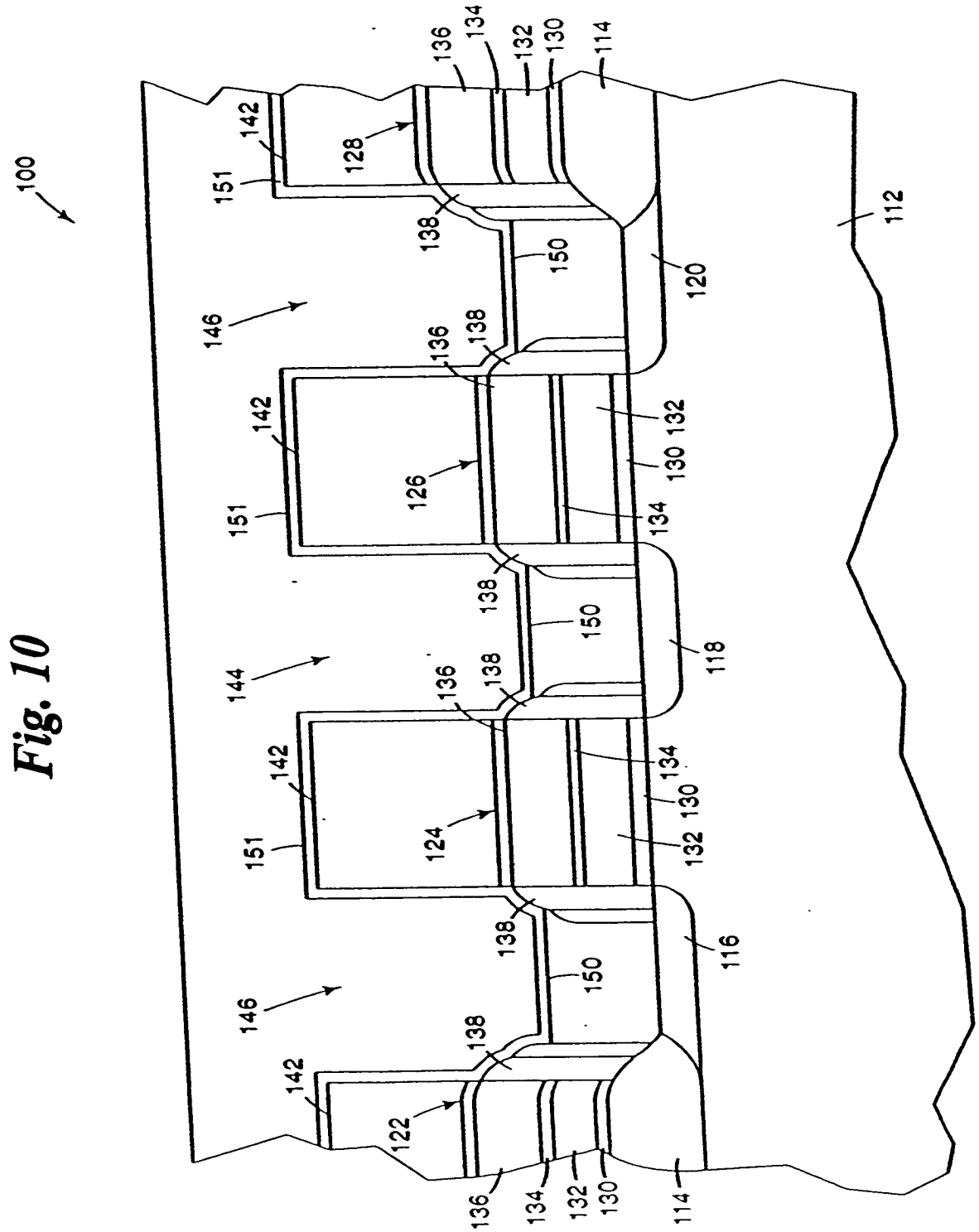
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*Fig. 10*

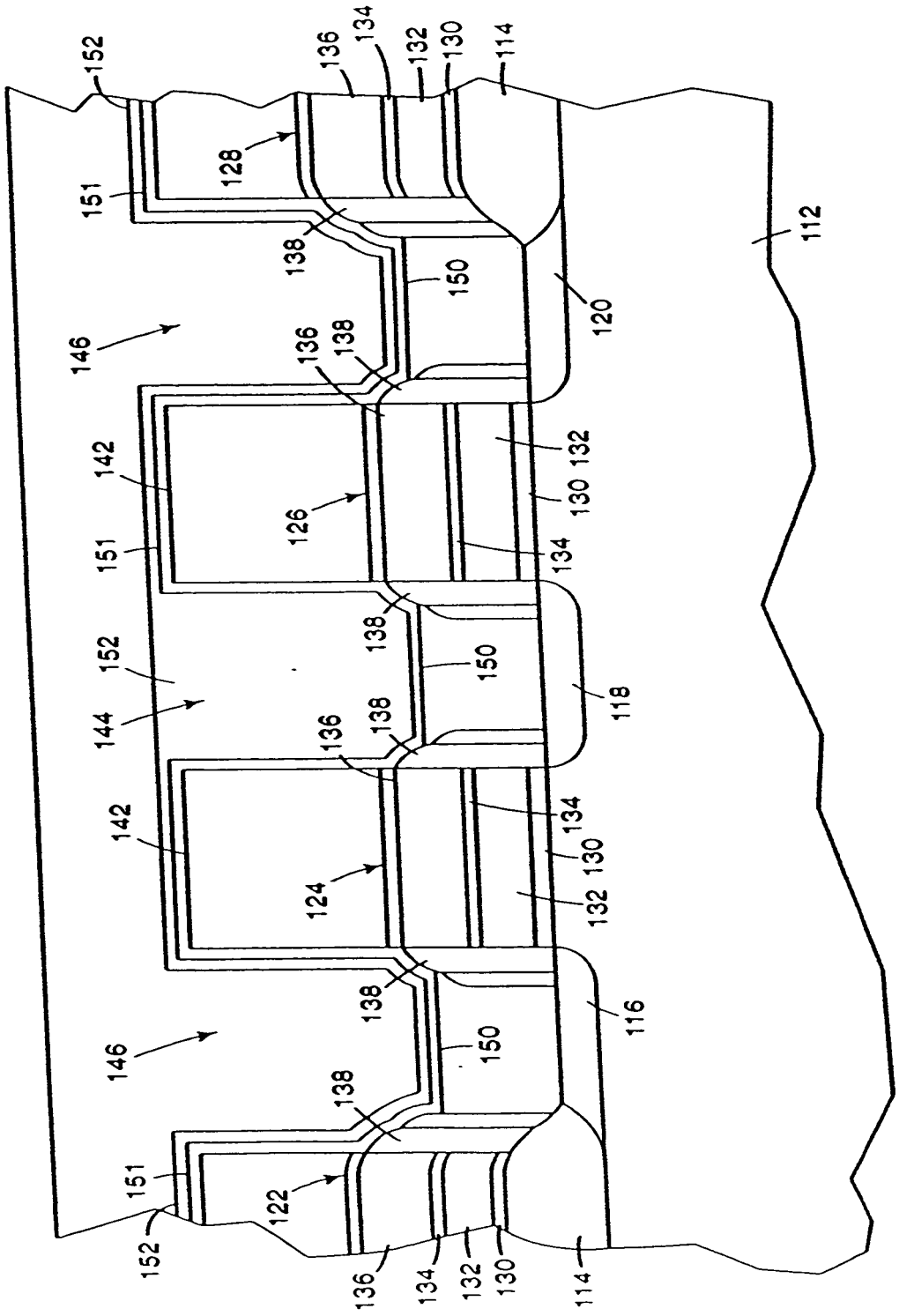
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*Fig. 11*

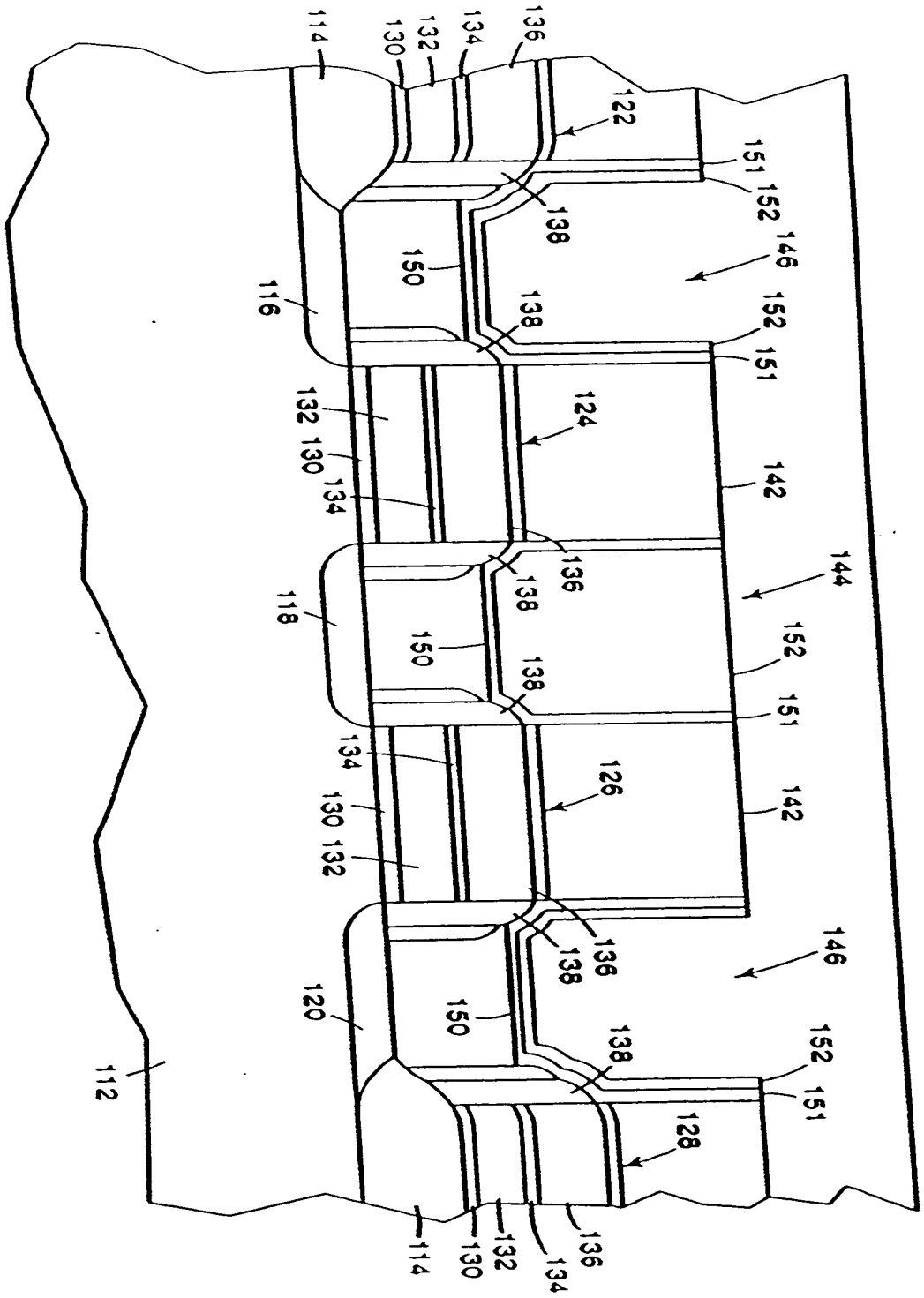
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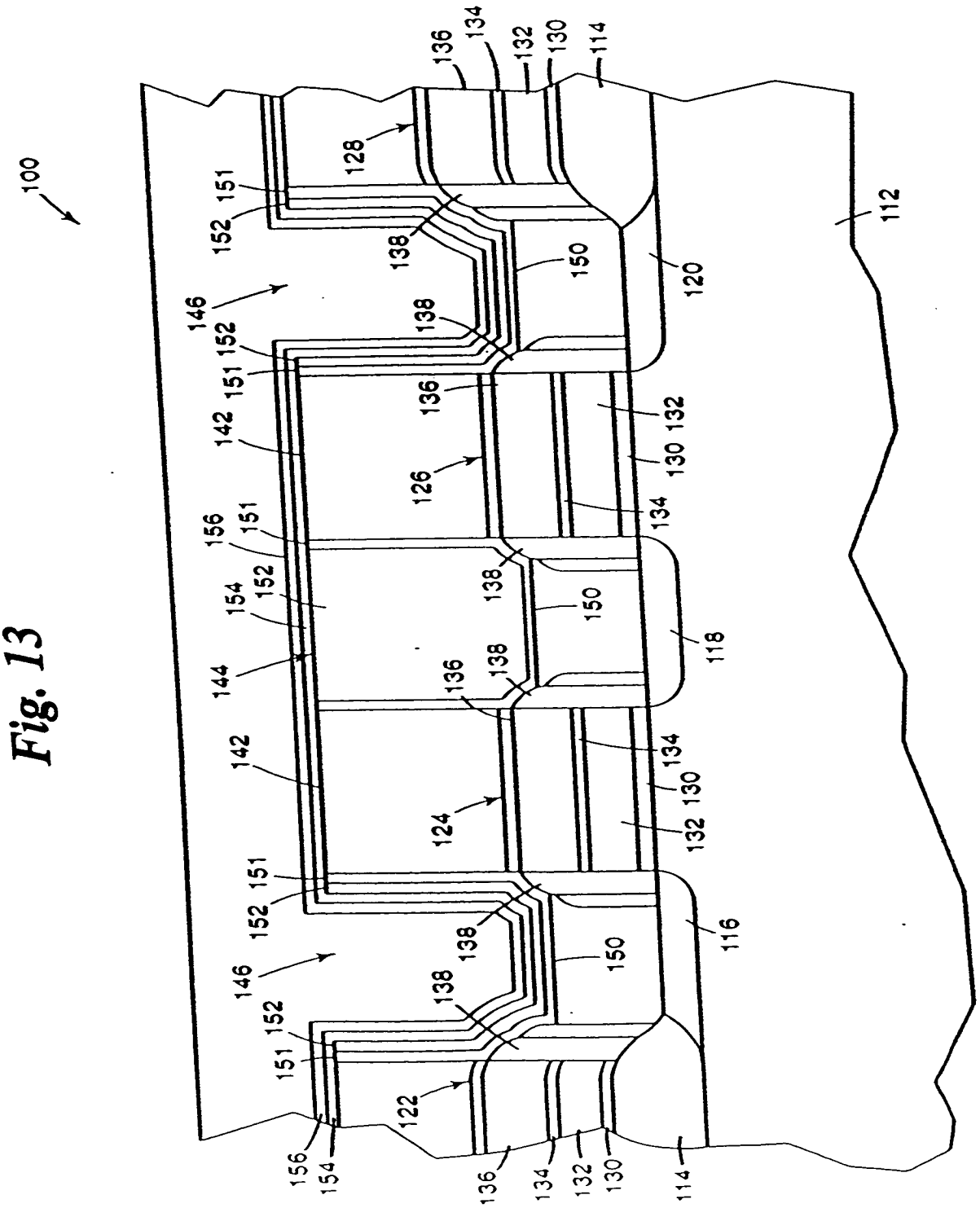
*Fig. 12*

Fig. 13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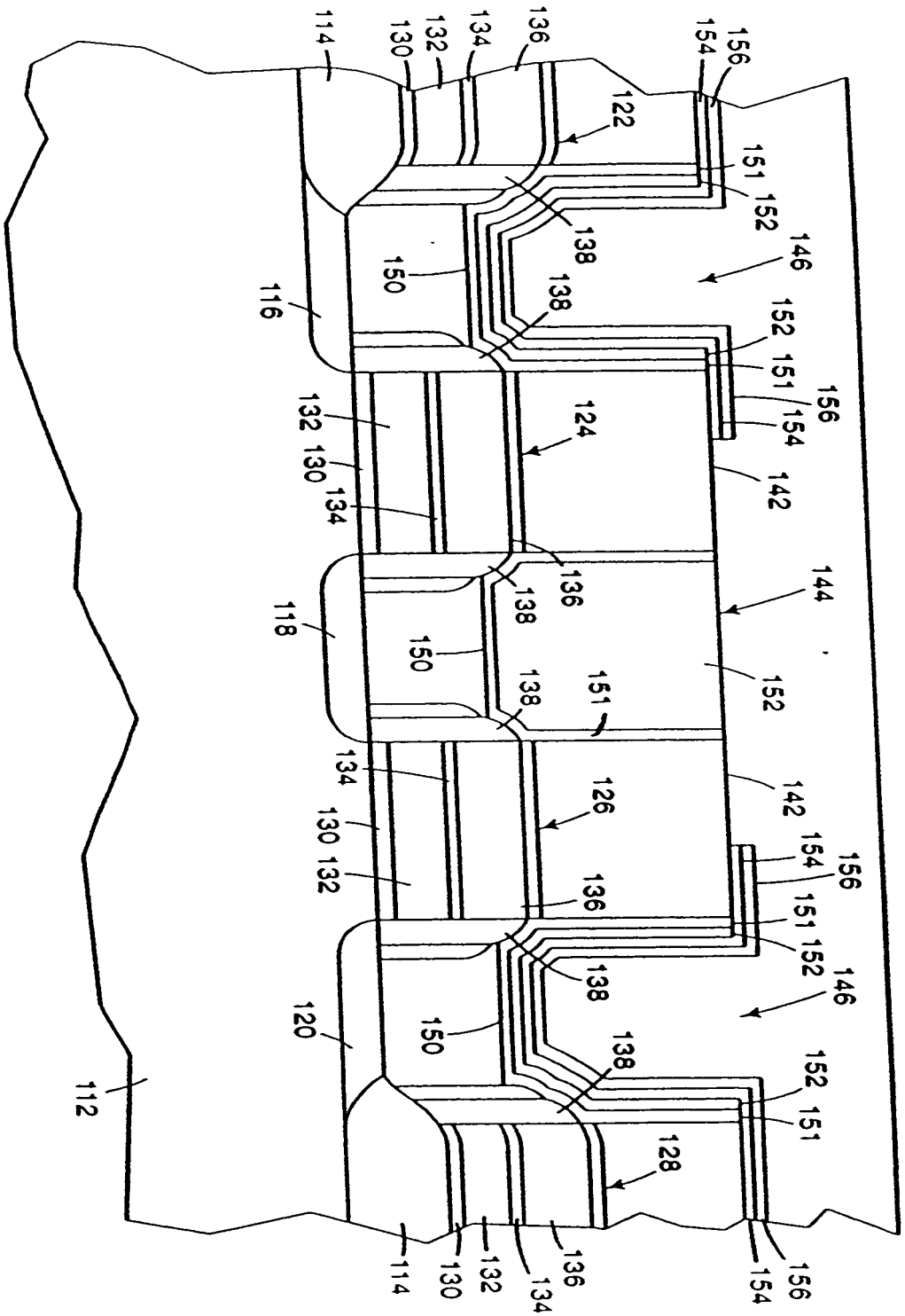
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*Fig. 14*

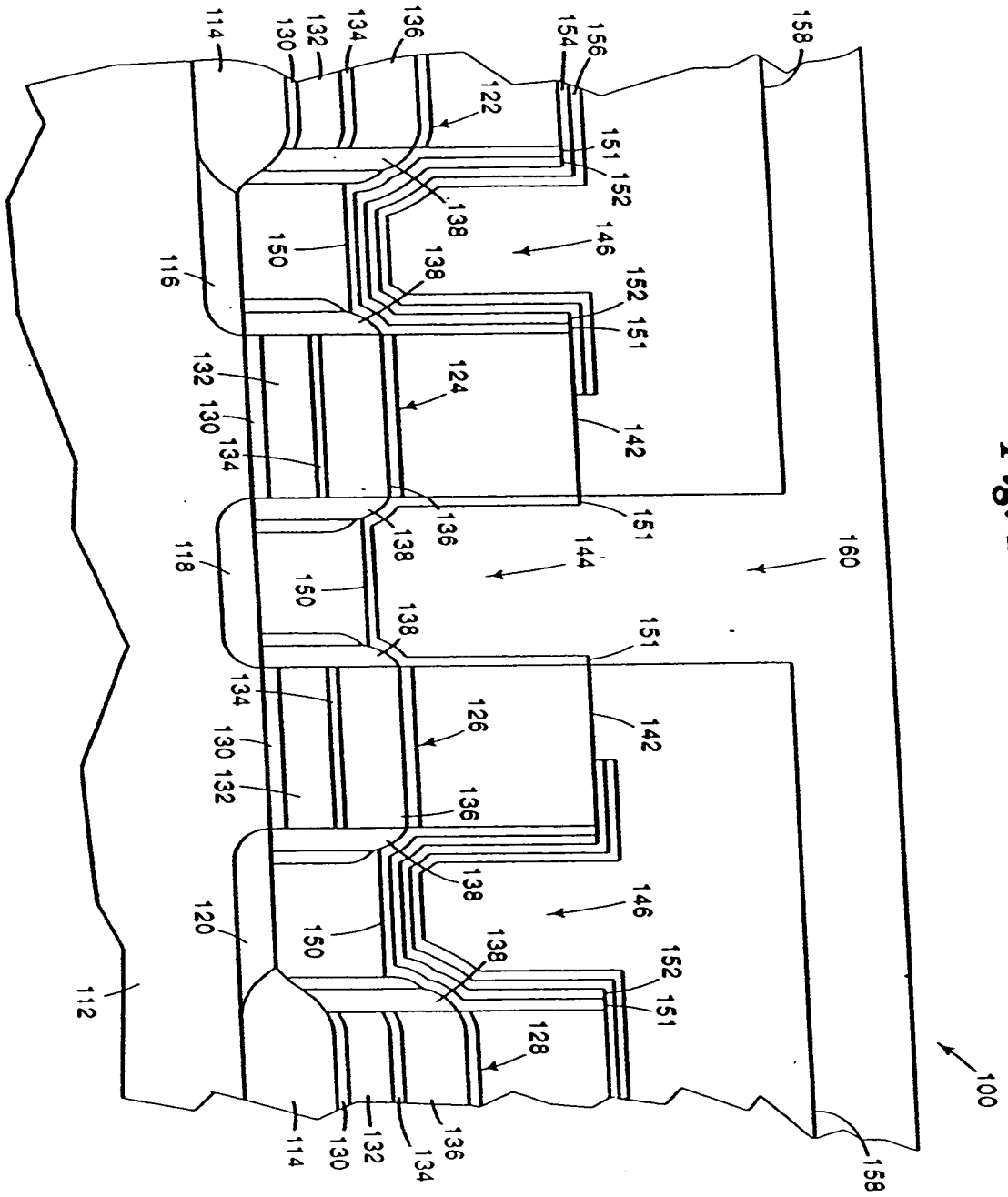
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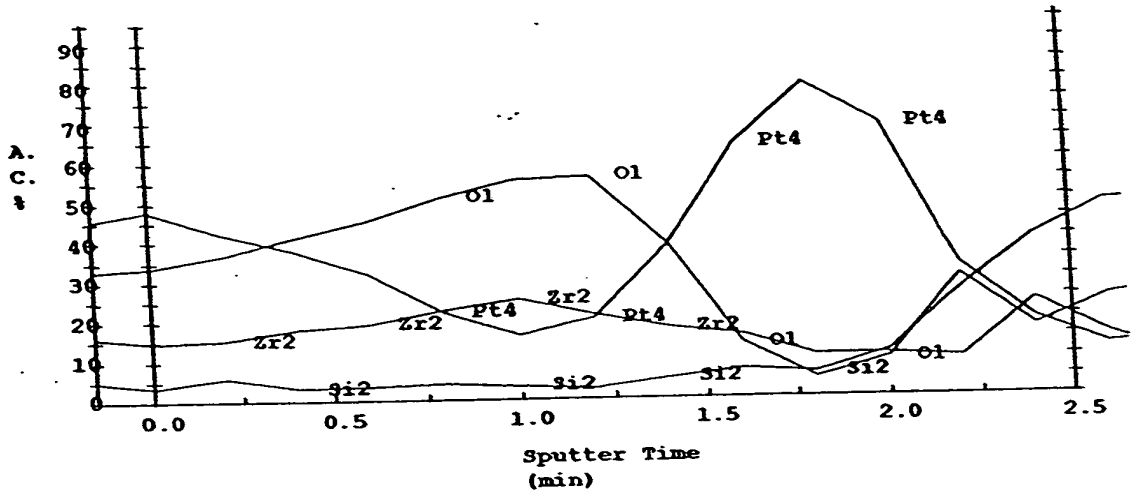
Fig. 15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Si2

*Fig. 16*

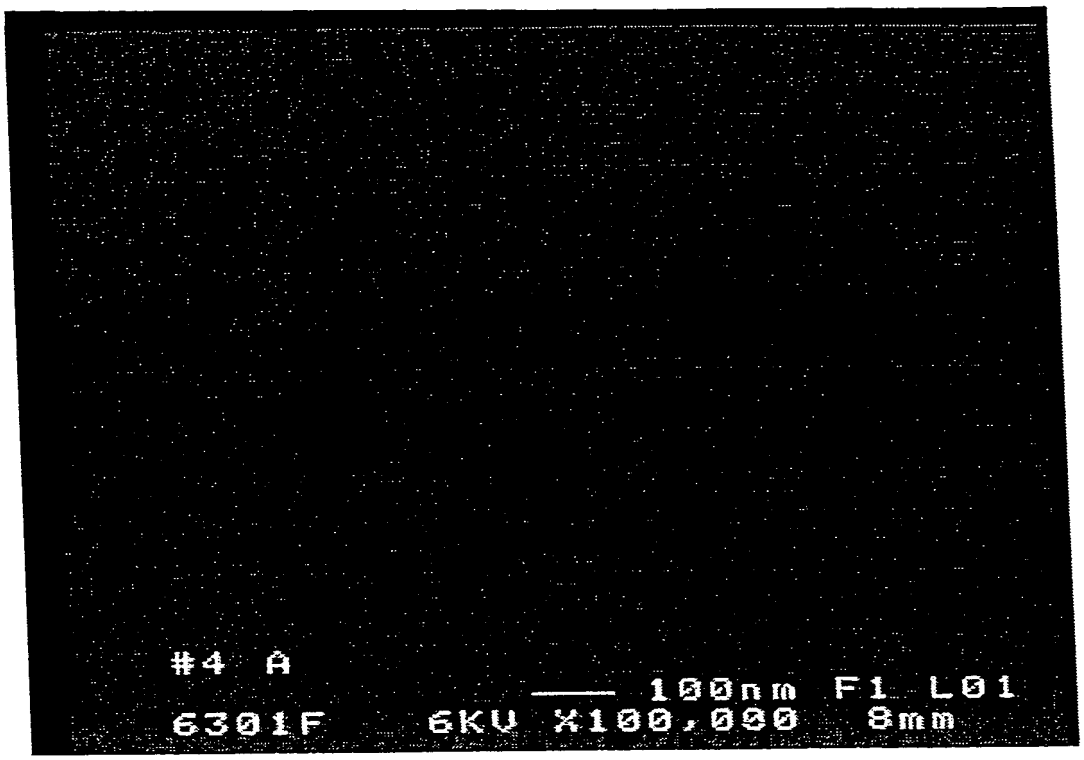


*Fig. 17*

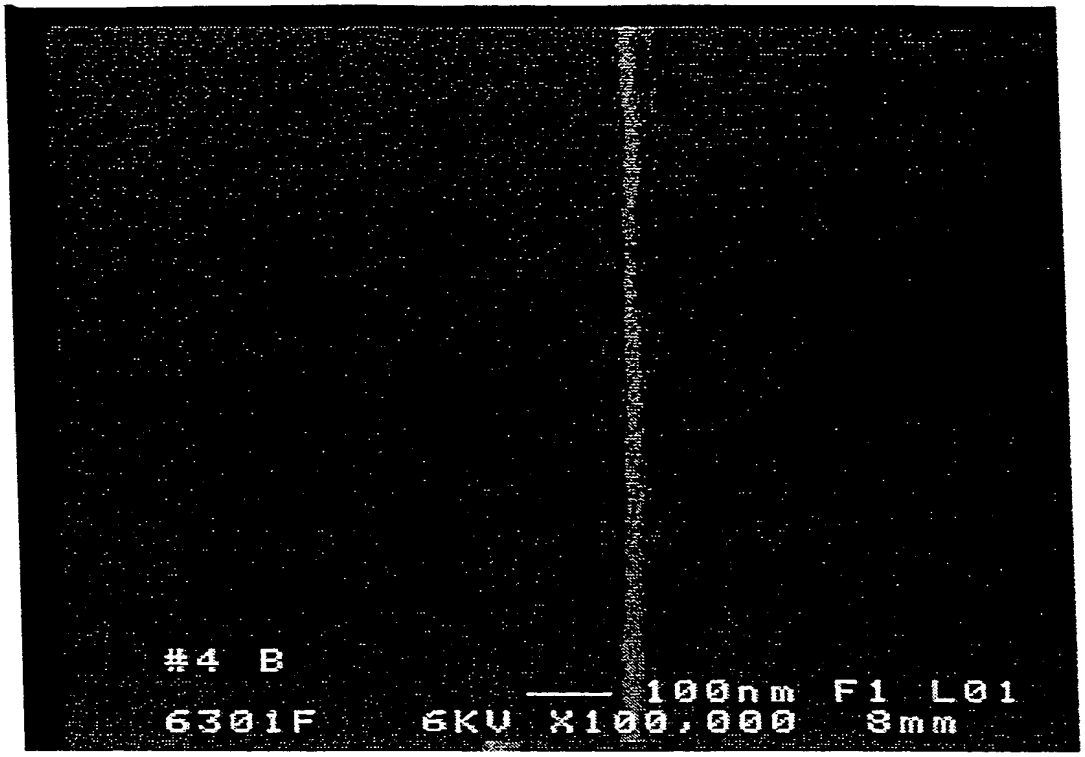


*Fig. 18*

*Fig. 19*